

SAMPLING PLAN FOR BETHPAGE REGIONAL PLUME COMPREHENSIVE GROUNDWATER SAMPLING ROUND (Rev 09-24-2013)

Well ID	Well Owner	Operable Unit	Well Function	Screen Interval (ft bls)	Well ID	Well Owner	Operable Unit	Well Function	Screen Interval (ft bls)	Well ID	Well Owner	Operable Unit	Well Function	Screen Interval (ft bls)	Well ID	Owner	Operable Unit	Well Function	Screen Interval (ft bls)
SHALLOW ZONE					INTERMEDIATE ZONE					DEEP2 ZONE					DEEP2 ZONE, continued				
On-Site					On-Site					On-Site					Off-Site				
B24MW-2	NG	OU3	GW IRM MON. PROGRAM	54-74	HN-24I	NAVY	OU2	GWM PROGRAM	148-158	MW3-1	NG	OU2	RI MON. WELL	476-496	RW-1	NAVY	OU2	GM-38 AREA REC. WELL	335-430
B24MW-3	NG	OU3	GW IRM MON. PROGRAM	55-70	BCPMW-6-2	NG	OU3	GW IRM MON. PROGRAM	133-143	MW-58D	OXY	OU2	RI MON. WELL	403-410	RW-3	NAVY	OU2	GM-38 AREA REC. WELL	392-504
B30MW-1	NG	OU3	GW IRM MON. PROGRAM	57-72	Off-Site					MW-58D1	OXY	OU2	RI MON. WELL	465-475	RW1-MW1 NAVY OU2 GM-38 AREA GWM 395-435				
BCPMW-1	NG	OU3	GW IRM MON. PROGRAM	50-65	GM-21I	NG	OU2	GWM PROGRAM	130-140	MW-68D2	OXY	OU2	RI MON. WELL	500-510	RW1-MW2 NAVY OU2 GM-38 AREA GWM 395-435				
BCPMW-2	NG	OU3	GW IRM MON. PROGRAM	60-75	MW-100-2	NG	OU3	RI MON. WELL	145-155	MW-68D1	OXY	OU2	RI MON. WELL	400-410	RW1-MW3 NAVY OU2 GM-38 AREA GWM 395-435				
BCPMW-3	NG	OU3	GW IRM MON. PROGRAM	59-74	MW-102-1	NG	OU3	RI MON. WELL	137-147	MW-68D1	OXY	OU2	RI MON. WELL	465-475	RW2-MW1 NAVY OU2 GM-38 AREA GWM 470-510				
BCPMW-4-1	NG	OU3	GW IRM MON. PROGRAM	45-65	MW-202-1	NG	OU3	GW IRM MON. PROGRAM	125-135	MW-59D2	OXY	OU2	RI MON. WELL	500-510	RW3-MW1 NAVY OU2 GM-38 AREA GWM 475-495				
BCPMW-4-2	NG	OU3	GW IRM MON. PROGRAM	68.5-83.5	DEEP ZONE					MW-66D1	OXY	OU2	RI MON. WELL	355-365	RW3-MW2 NAVY OU2 GM-38 AREA GWM 330-350				
BCPMW-4-3	NG	OU3	GW IRM MON. PROGRAM	115-125	On-Site					MW-66D2	OXY	OU2	RI MON. WELL	455-465	RW3-MW3 NAVY OU2 GM-38 AREA GWM 320-340				
BCPMW-5-1	NG	OU3	GW IRM MON. PROGRAM	50-65	MW-66I	OXY	OU2	RI MON. WELL	295-305	MW-67S	OXY	OU2	RI MON. WELL	445-455	RW3-MW4 NAVY OU2 GM-38 AREA GWM 475-495				
BCPMW-6-1	NG	OU3	GW IRM MON. PROGRAM	88.5-98.5	MW-51D1	OXY	OU2	RI MON. WELL	235-255	MW-67D	OXY	OU2	RI MON. WELL	495-505	DEEP3 ZONE				
BCPMW-7-1	NG	OU3	GW IRM MON. PROGRAM	90-100	MW-53D1	OXY	OU2	RI MON. WELL	300-330	MW-68S	OXY	OU2	RI MON. WELL	457-467	On-Site				
RW-1	NG	OU3	GW IRM REC. WELL	108-128	MW-72D1	OXY	OU2	RI MON. WELL	200-210	MW-68D	OXY	OU2	RI MON. WELL	490-500	GM-73D3 NG OU2 RI MON. WELL 635-650				
RW-2	NG	OU3	GW IRM REC. WELL	84-104	MW-72D2	OXY	OU2	RI MON. WELL	260-270	MW-61D2	OXY	OU3	RI MON. WELL	350-365	GM-74D3 NG OU2 RI MON. WELL 625-645				
RW-3	NG	OU3	GW IRM REC. WELL	84-104	MW-86D1	OXY	OU2	RI MON. WELL	200-210	GM-150D2	OXY	OU2	RI MON. WELL	430-460	Off-Site				
RW-4	NG	OU3	GW IRM REC. WELL	110-130	MW-93D1	OXY	OU2	RI MON. WELL	200-210	MW-86D2	OXY	OU2	RI MON. WELL	350-360	MW-117-5 NG OU3 RI MON. WELL 737-757				
FW-03	NAVY	OU2	GWM PROGRAM	49-64	MW-93D2	OXY	OU2	RI MON. WELL	230-270	GM-150D	NAVY	OU2	GWM PROGRAM	536-556	MW-118-5 NG OU3 RI MON. WELL 713-738				
GM-17I	NAVY	OU2	GWM PROGRAM	100-120	GM-15D	NAVY	OU2	GWM PROGRAM	332-342	GM-39DB	NAVY	OU2	GWM PROGRAM	410-420	BPOW1-5 NAVY OU2 NEW OUTPOST WELL 600-650				
GM-74I	NAVY	OU2	GWM PROGRAM	94-114	GM-17D	NAVY	OU2	GWM PROGRAM	278-298	GM-73D	NAVY	OU2	GWM PROGRAM	401-411	BPOW1-6 NAVY OU2 NEW OUTPOST WELL 700-750				
HN-24S	NAVY	OU2	GWM PROGRAM	49-59	GM-18D	NAVY	OU2	GWM PROGRAM	290-300	GM-74D2	NAVY	OU2	GWM PROGRAM	542-562	BPOW3-4 NAVY OU2 NEW OUTPOST WELL 640-690				
GM-15S	NAVY	OU2	GWM PROGRAM	70-80	GM-39DA	NAVY	OU2	GWM PROGRAM	262-282	WELL 3	NG	OU2	ONCT REC. WELL	519-570	BPOW4-1 NAVY OU2 PWSCP OUTPOST WELL 652-692				
GM-15I	NG	OU2	GWM PROGRAM	95-105	GM-74D	NAVY	OU2	GWM PROGRAM	295-305	WELL 17	NG	OU2	ONCT REC. WELL	483-519	BPOW4-2 NAVY OU2 PWSCP OUTPOST WELL 725-765				
GM-18I	NG	OU2	GWM PROGRAM	95-105	GM-13D	NG	OU2	GWM PROGRAM	200-210	WELL 18	NG	OU2	ONCT REC. WELL	480-563	TT-101D2 NAVY OU2 NEW MON. WELL 740-760				
PLT1MW-04	NG	OU2	GWM PROGRAM	41.5-56.5	BPS1-TT-MW305I	NAVY	OU1	NWIRP SITE 1 GW	190-200	WELL 19	NG	OU2	ONCT REC. WELL	466-570	TT-102D2 NAVY OU2 NEW MON. WELL 740-770				
PLT1MW-05	NG	OU2	GWM PROGRAM	38-58	BPS1-TT-MW305D	NAVY	OU1	NWIRP SITE 1 GW	286-296	Off-Site					DATA TO BE OBTAINED FROM ALL WELLS LOCATED WITHIN THE FOLLOWING PUBLIC WATER SUPPLY LOCATIONS				
PLT1MW-06	NG	OU2	GWM PROGRAM	47-62	BPS1-TT-MW307I	NAVY	OU1	NWIRP SITE 1 GW	188-198	BPOW1-3	NAVY	OU2	PWSCP OUTPOST WELL	374-419	BWD PLANT 4 BWD PLANT 5 BWD PLANT 6 NYAW SNR SFWD PLANT 1 SFWD PLANT 3 SFWD PLANT 6 TOH/LWD WELL 13 PUMPAGE AND WATER QUALITY A MONTHLY BASIS ON				
MW-1GF	NG	OU2	GWM PROGRAM	48-58	BPS1-TT-MW307D	NAVY	OU1	NWIRP SITE 1 GW	276-286	BPOW1-4	NAVY	OU2	PWSCP OUTPOST WELL	340-400					
MW-2GF	NG	OU2	GWM PROGRAM	49-59	BPS1-TT-MW309I	NAVY	OU1	NWIRP SITE 1 GW	160-170	BPOW2-1	NAVY	OU2	PWSCP OUTPOST WELL	360-400					
BPS1-TT-MW303I	NAVY	OU1	NWIRP SITE 1 GW	95-105	BPS1-TT-MW309D	NAVY	OU1	NWIRP SITE 1 GW	252-262	BPOW2-2	NAVY	OU2	PWSCP OUTPOST WELL	455-495					
BPS1-TT-MW305S	NAVY	OU1	NWIRP SITE 1 GW	40-50	Off-Site					BPOW3-1	NAVY	OU2	NEW OUTPOST WELL	564-594					
BPS1-TT-MW307S	NAVY	OU1	NWIRP SITE 1 GW	40.5-50.5	BPOW1-1	NAVY	OU2	PWSCP OUTPOST WELL	196-241	BPOW3-2	NAVY	OU2	PWSCP OUTPOST WELL	446-451					
BPS1-TT-MW309S	NAVY	OU1	NWIRP SITE 1 GW	40.5-50.5	BPOW1-2	NAVY	OU2	PWSCP OUTPOST WELL	310-335	BPOW3-3	NAVY	OU2	PWSCP OUTPOST WELL	612-647					
Off-Site					GM-20D	NG	OU2	GWM PROGRAM	216-226	BPOW5-1	NAVY	OU2	NEW OUTPOST WELL	478-503	Definitions: BWD Bethpage Water District NYAW SNR New York American Water Seaman's Neck Road SFWD South Farmingdale Water District TOH/LWD Town of Hempstead/Levittown Water District				
GM-78S	NAVY	OU2	GWM PROGRAM	60-70	GM-21D	NAVY	OU2	GWM PROGRAM	278-288	BPOW5-2	NAVY	OU2	NEW OUTPOST WELL	538-578					
GM-78I	NAVY	OU2	GWM PROGRAM	90-110	GM-79I	NAVY	OU2	GWM PROGRAM	170-180	GM-75D2	NAVY	OU2	GWM PROGRAM	505-525					
HN-40S	NAVY	OU2	GWM PROGRAM	49-59	GM-79D	NAVY	OU2	GWM PROGRAM	280-290	GM-33D2	NG	OU2	GWM PROGRAM	500-520					
HN-40I	NAVY	OU2	GWM PROGRAM	108-118	GM-36D	NG	OU2	GWM PROGRAM	204-214	GM-34D	NG	OU2	GWM PROGRAM	309-319					
HN-42S	NAVY	OU2	GWM PROGRAM	50-60	GM-37D	NG	OU2	GWM PROGRAM	242-262	GM-34D2	NG	OU2	GWM PROGRAM	510-520					
HN-42I	NAVY	OU2	GWM PROGRAM	100-110	GM-38D	NG	OU2	GWM PROGRAM	320-340	GM-35D2	NG	OU2	GWM PROGRAM	510-530					
GM-20I	NG	OU2	GWM PROGRAM	95-105	GM-70D2	NG	OU2	GWM PROGRAM	310-330	GM-36D2	NG	OU2	GWM PROGRAM	520-540					
GM-21S	NG	OU2	GWM PROGRAM	63-67	N-10624	USGS	OU2	GWM PROGRAM	190-194	GM-37D2	NG	OU2	GWM PROGRAM	370-390					
N-10631	USGS	OU2	GWM PROGRAM	63-67	N-10627	USGS	OU2	GWM PROGRAM	290-295	GM-38D2	NG	OU2	GWM PROGRAM	475-495					
MW-100-1	NG	OU3	RI MON. WELL	55-65	MW-100-3	NG	OU3	RI MON. WELL	237-247	GM-71D2	NG	OU2	GWM PROGRAM	444-464					
MW-107-1	NG	OU3	RI MON. WELL	78-88	MW-109-3	NG	OU3	RI MON. WELL	233-243	MW-111-4	NG	OU3	RI MON. WELL	448-468					
MW-108-1	NG	OU3	RI MON. WELL	67-77						MW-116-5	NG	OU3	RI MON. WELL	570-590					
MW-200-1	NG	OU3	GW IRM MON. PROGRAM	85-95						TT101D	NAVY	OU2	NEW MON. WELL	325-345					
MW-201-1	NG	OU3	GW IRM MON. PROGRAM	70-80						TT101D1	NAVY	OU2	NEW MON. WELL	570-590					
MW-203-1	NG	OU3	GW IRM MON. PROGRAM	103-113						TT-102D1	NAVY	OU2	NEW MON. WELL	560-600					

NOTES:

SAMPLING RESPONSIBILITY:

NORTHROP GRUMMAN
NAVY
OXY-RUCO
WATER DISTRICTS

THIS WORK PLAN DOES NOT ADDRESS SAMPLING FOR SOURCES OR POTENTIALLY RESPONSIBLE PARTIES OTHER THAN NAVY, NORTHROP GRUMMAN, AND OXY.

WELLS NOT PRESENTLY PART OF A NAVY OR NORTHROP GRUMMAN REGULAR MONITORING PROGRAM ARE SHOWN IN BOLD-ITALICS.

1. Oxy Wells:

Based on site inspection by ARCADIS and information provided by Conestoga Rovers Associates, Inc. (consultant to Oxy):

- MW-51D1 & D2 were located in March 2013 but were not rebuilt or redeveloped and cannot be sampled in their current condition.
- The following wells were sampled by Oxy on the dates noted in parentheses: MW-58D, D1 & D2 (April 29 and May 23, 2013); MW-66D2 (April 25, 2013); MW-86D1 and D2 (April 29, 2013); and MW-93D1 and D2 (April 24, 2013). Wells MW-58D, D1 and D2 are constructed as a single well casing with multiple screens (based on well labeling); MW-66D2 also appeared to be a multi-screened well – see below), as opposed to individual wells installed separately. Wells with multiple screens along a single casing present the potential for cross flow within the well, therefore it was determined that the data from multi-screened wells likely wouldn't be considered representative, compared to single screened wells. It was decided that while the data collected from these multi-screened wells by OXY would be evaluated along with the remainder of the samples collected for the comprehensive event, samples were not collected from these multi-screened wells by Northrop Grumman.
- MW-59D, D1 and D2 were not sampled (obstruction in well prevented sampling in April/May 2013).
- MW-66I and D1 could not be located, but appeared to be clustered as multi-screened well with MW-66D2.
- MW-86D1 and D2, MW-93D1 and D2, and MW-72D1 and D2 were equipped with Oxy's biopurge injection apparatus and were not sampled by Northrop Grumman.
- MW-53D1 could not be sampled due to obstruction inside well. Effort was made to purge the well, but well screen was plugged and well was not yielding.

2. Northrop Grumman Wells:

BPOW 2-2 could not be sampled due to repair being made to the well by Navy.

ABBREVIATIONS:

PWSCP	Public Water Supply Contingency Plan
GWM	Groundwater Monitoring
IRM	Interim Remedial Measure
MON.	Monitoring
REC.	Recovery
RI	Remedial Investigation

**SAMPLING PLAN FOR BETHPAGE REGIONAL PLUME COMPREHENSIVE GROUNDWATER SAMPLING ROUND (Rev 09-24-2013)**

Well ID	Well Owner	Operable Unit	Sampling Parameters <sup>1/</sup>	Well ID	Well Owner	Operable Unit	Sampling Parameters <sup>1/</sup>	Well ID	Well Owner	Operable Unit	Sampling Parameters <sup>1/</sup>	Well ID	Owner	Operable Unit	Sampling Parameters <sup>1/</sup>
<b>SHALLOW ZONE</b>				<b>INTERMEDIATE ZONE</b>				<b>DEEP ZONE</b>				<b>DEEP ZONE, continued</b>			
<b>On-Site</b>				<b>On-Site</b>				<b>On-Site</b>				<b>Off-Site</b>			
B24MW-2	NG	OU3	VOC/Cd/Cr	HN-241	NAVY	OU2	VOC	MW-65D	NAVY	OU2	VOC	RW-1	NAVY	OU2	VOC
B24MW-3	NG	OU3	VOC/Cd/Cr	BCPMW-6-2	NG	OU3	VOC/Cd/Cr	MW-65D1	NAVY	OU2	VOC	RW-3	NAVY	OU2	VOC
B30MW-1	NG	OU3	VOC/Cd/Cr					MW-65D1	NAVY	OU2	VOC	RW1-MW1	NAVY	OU2	VOC
BCPMW-1	NG	OU3	VOC/Cd/Cr	<b>Off-Site</b>				MW-65D2	NAVY	OU2	VOC	RW1-MW2	NAVY	OU2	VOC
BCPMW-2	NG	OU3	VOC/Cd/Cr	GM-211	NG	OU2	VOC	MW-65D3	NAVY	OU2	VOC	RW1-MW3	NAVY	OU2	VOC
BCPMW-3	NG	OU3	VOC/Cd/Cr	<b>MW-100-2</b>	NG	OU3	VOC/Cd/Cr	MW-65D4	NAVY	OU2	VOC	RW2-MW1	NAVY	OU2	VOC
BCPMW-4-1	NG	OU3	VOC/Cd/Cr	<b>MW-102-1</b>	NG	OU3	VOC/Cd/Cr	MW-65D5	NAVY	OU2	VOC	RW3-MW1	NAVY	OU2	VOC
BCPMW-4-2	NG	OU3	VOC/Cd/Cr	MW-202-1	NG	OU3	VOC/Cd/Cr	MW-65D6	NAVY	OU2	VOC	RW3-MW2	NAVY	OU2	VOC
BCPMW-4-3	NG	OU3	VOC/Cd/Cr					MW-65D7	NAVY	OU2	VOC	RW3-MW3	NAVY	OU2	VOC
BCPMW-5-1	NG	OU3	VOC/Cd/Cr	<b>DEEP ZONE</b>				<b>MW-67S</b>	NAVY	OU2	VOC	RW3-MW4	NAVY	OU2	VOC
BCPMW-6-1	NG	OU3	VOC/Cd/Cr	<b>On-Site</b>				<b>MW-67D</b>	NAVY	OU2	VOC				
BCPMW-7-1	NG	OU3	VOC/Cd/Cr	MW-66	NAVY	OU2	VOC	<b>MW-68S</b>	NAVY	OU2	VOC	<b>DEEP3 ZONE</b>			
RW-1	NG	OU3	VOC/Cd/Cr	MW-66D1	NAVY	OU2	VOC	<b>MW-68D</b>	NAVY	OU2	VOC	<b>On-Site</b>			
RW-2	NG	OU3	VOC/Cd/Cr	MW-66D2	NAVY	OU2	VOC	MW-68D1	NAVY	OU2	VOC	GM-73D3	NG	OU2	VOC
RW-3	NG	OU3	VOC/Cd/Cr	MW-66D3	NAVY	OU2	VOC	MW-68D2	NAVY	OU2	VOC	GM-74D3	NG	OU2	VOC
RW-4	NG	OU3	VOC/Cd/Cr	MW-66D4	NAVY	OU2	VOC	MW-68D3	NAVY	OU2	VOC	<b>Off-Site</b>			
FW-03	NAVY	OU2	VOC	MW-66D5	NAVY	OU2	VOC	GM-1502	NAVY	OU2	VOC	<b>MW-117-5</b>	NG	OU3	VOC/Cd/Cr
GM-171	NAVY	OU2	VOC	MW-66D6	NAVY	OU2	VOC	GM-39DB	NAVY	OU2	VOC	<b>MW-118-5</b>	NG	OU3	VOC/Cd/Cr
GM-741	NAVY	OU2	VOC	MW-66D7	NAVY	OU2	VOC	GM-73D	NAVY	OU2	VOC	BPOW1-5	NAVY	OU2	VOC
HN-24S	NAVY	OU2	VOC	MW-66D8	NAVY	OU2	VOC	GM-73D2	NAVY	OU2	VOC	BPOW1-6	NAVY	OU2	VOC
GM-15S	NAVY	OU2	VOC/Cd/Cr	MW-66D9	NAVY	OU2	VOC	GM-74D2	NAVY	OU2	VOC	BPOW3-4	NAVY	OU2	VOC
GM-151	NG	OU2	VOC/Cd/Cr	GM-15D	NAVY	OU2	VOC	WELL 1	NG	OU2	VOC	BPOW4-1	NAVY	OU2	VOC
GM-151	NG	OU2	VOC	GM-17D	NAVY	OU2	VOC	WELL 3	NG	OU2	VOC	BPOW4-2	NAVY	OU2	VOC
PLT1MW-04	NG	OU2	Cr	GM-18D	NAVY	OU2	VOC	WELL 17	NG	OU2	VOC	TT-101D2	NAVY	OU2	VOC
PLT1MW-05	NG	OU2	Cr	GM-39DA	NAVY	OU2	VOC	WELL 18	NG	OU2	VOC	TT-102D2	NAVY	OU2	VOC
PLT1MW-06	NG	OU2	Cr	GM-74D	NAVY	OU2	VOC	WELL 19	NG	OU2	VOC	<b>DATA TO BE OBTAINED FROM ALL WELLS LOCATED WITHIN THE FOLLOWING PUBLIC WATER SUPPLY LOCATIONS</b>			
MW-1GF	NG	OU2	Cr/Cr	GM-13D	NG	OU2	VOC	<b>Off-Site</b>				BWD PLANT 4	PUMPAGE AND WATER QUALITY ON A MONTHLY BASIS		
MW-2GF	NG	OU2	Cr/Cr	<b>BPS1-TT-MW3051</b>	NAVY	OU1	VOC/Cd/Cr	BPOW1-3	NAVY	OU2	VOC	BWD PLANT 5			
<b>BPS1-TT-MW303H</b>	NAVY	OU1	VOC/Cd/Cr	<b>BPS1-TT-MW305D</b>	NAVY	OU1	VOC/Cd/Cr	BPOW1-4	NAVY	OU2	VOC	BWD PLANT 6			
<b>BPS1-TT-MW305S</b>	NAVY	OU1	VOC/Cd/Cr	<b>BPS1-TT-MW3071</b>	NAVY	OU1	VOC/Cd/Cr	BPOW2-1	NAVY	OU2	VOC	LIAW SHR			
<b>BPS1-TT-MW307S</b>	NAVY	OU1	VOC/Cd/Cr	<b>BPS1-TT-MW307D</b>	NAVY	OU1	VOC/Cd/Cr	BPOW2-2	NAVY	OU2	VOC	SPND PLANT 1			
<b>BPS1-TT-MW309S</b>	NAVY	OU1	VOC/Cd/Cr	<b>BPS1-TT-MW309D</b>	NAVY	OU1	VOC/Cd/Cr	BPOW3-1	NAVY	OU2	VOC	SPND PLANT 3			
<b>Off-Site</b>				<b>Off-Site</b>				BPOW3-2	NAVY	OU2	VOC	SPND PLANT 6	TGH/LWD WELL 13 Definitions: BWD Bethpage Water District LIAW SHR New York American Water Seaman's Neck Road SPND South Farmingdale Water District TGH/LWD Town of Hempstead/Levittown Water District		
GM-78S	NAVY	OU2	VOC/Cd/Cr	BPOW1-1	NAVY	OU2	VOC	BPOW3-3	NAVY	OU2	VOC				
GM-781	NAVY	OU2	VOC/Cd/Cr	BPOW1-2	NAVY	OU2	VOC	<b>BPOW5-1</b>	NAVY	OU2	VOC				
HN-40S	NAVY	OU2	VOC	GM-20D	NG	OU2	VOC	<b>BPOW5-2</b>	NAVY	OU2	VOC				
HN-401	NAVY	OU2	VOC	GM-21D	NAVY	OU2	VOC	GM-75D2	NAVY	OU2	VOC				
HN-42S	NAVY	OU2	VOC	GM-791	NAVY	OU2	VOC	GM-33D2	NG	OU2	VOC				
HN-421	NAVY	OU2	VOC	GM-79D	NAVY	OU2	VOC	GM-34D	NG	OU2	VOC				
GM-201	NG	OU2	VOC	GM-36D	NG	OU2	VOC	GM-35D2	NG	OU2	VOC				
GM-21S	NG	OU2	VOC	GM-37D	NG	OU2	VOC	GM-36D2	NG	OU2	VOC				
N-10631	USGS	OU2	VOC/Cd/Cr	GM-38D	NG	OU2	VOC	GM-37D2	NG	OU2	VOC				
<b>MW-106-1</b>	NG	OU3	VOC/Cd/Cr	GM-70D2	NG	OU2	VOC	GM-38D2	NG	OU2	VOC				
<b>MW-107-1</b>	NG	OU3	VOC/Cd/Cr	N-10624	USGS	OU2	VOC	GM-71D2	NG	OU2	VOC				
<b>MW-108-1</b>	NG	OU3	VOC/Cd/Cr	N-10627	USGS	OU2	VOC	<b>MW-111-4</b>	NG	OU3	VOC/Cd/Cr				
MW-200-1	NG	OU3	VOC/Cd/Cr	<b>MW-109-3</b>	NG	OU3	VOC/Cd/Cr	<b>MW-116-5</b>	NG	OU3	VOC/Cd/Cr				
MW-201-1	NG	OU3	VOC/Cd/Cr	<b>MW-109-3</b>	NG	OU3	VOC/Cd/Cr	TT101D	NAVY	OU2	VOC				
MW-203-1	NG	OU3	VOC/Cd/Cr					TT101D1	NAVY	OU2	VOC				
								TT-102D1	NAVY	OU2	VOC				

**NOTES:**

<sup>1/</sup> Analytical Methods:

VOCs NYSDEC OLM4.3, SW 846-5260 and USEPA Method 524.2  
Metals Cad/Chrom: SW846 Method 6010C

**SAMPLING RESPONSIBILITY:**

NORTHROP GRUMMAN
NAVY
OXY-RUCO
USGS

THIS WORK PLAN DOES NOT ADDRESS SAMPLING FOR SOURCES OR POTENTIALLY RESPONSIBLE PARTIES OTHER THAN NAVY, NORTHROP GRUMMAN, AND OXY.

**WELLS NOT PRESENTLY PART OF A NAVY OR NORTHROP GRUMMAN REGULAR MONITORING PROGRAM ARE SHOWN IN BOLD ITALICS.**

**ABBREVIATIONS:**

NYSDEC New York State Department of Environmental Conservation  
USEPA United States Environmental Protection Agency  
PWSCP Public Water Supply Contingency  
GWM Groundwater Monitoring  
IRM Interim Remedial Measure  
MON Monitoring  
REC Recovery  
RI Remedial Investigation